

Patent

g + 55, 95 + e

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Porunellor A. Mathew, et. al.

Serial No.:

10/021,741

Filed:

December 12, 2001

Art Unit:

1645

Examiner:

· For:

IMMUNO ACTIVATION OF CS1 RECEPTOR IN NATURAL KILLER

CELLS TO INHIBIT TUMOR CELL GROWTH

Commissioner of Patents Box: Missing Parts

Washington, D. C. 20231

Sir:

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Claim Mail envelope addressed to: Commissioner of Patents, Box: Missing Parts, Washington, D.C. 20231, on March 29, 2002.

M. Alford

(Printed or typed name of person signing the certificate)

(Signature of the person signing the certificate)

RESPONSE TO MISSING PARTS OF APPLICATION

In response to the Notice to File Missing Parts of Application dated January 30, 2002, enclosed please find the following documents:

- 1. Fee Transmittal for FY 2001;
- 2. Declaration and Power of Attorney;
- 3. Recordation Form Cover Sheet;
- 4. Assignment;
- 5. Check in the amount of \$630 for late filing fee and the basic filing fee;

- 6. Check in the amount of \$40 for the Assignment Recordation Fee; and
- 7. A copy of the Notice to File Missing Parts of Nonprovisional Application.

The commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1752. A duplicate copy of this sheet is included for that purpose.

Respectfully Submitted,

T. Ling Chwang

Reg. No. 33,590

Jackson Walker L.L.P.

2435 North Central Expressway, Suite 600

Richardson, Texas 75080

Tel.: (972) 744-2919 Fax: (972) 744-2909

March 29, 700

Dated

PTO/SB/17 (11-00)
Approved use through 10/31/2002. OMB 0651-0032
U.S. Patent and Tradema cice: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

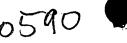
FEE TO ANOMITTAL	Complete if Known					
FEE TRANSMITTAL	Application Number	10/021,741				
€ 1070 for FY 2001	Filing Date	December 12, 2001				
Patentifees are subject to annual revision.	First Named Inventor	Porunellor A. Mathew, Ph.D.				
Paterifees are subject to annual revision.	Examiner Name					
	Group / Art Unit					
TOTAL AMOUNT OF PAYMENT (\$) 670	Attorney Docket No.	120746.00004 (UNT-0004)				
The same of the sa						

	- WASTER	MIT OF	FAIN	ENI (3	, ,	70			Allo	mey Doci	GUNU.	1 .23.	10.00001 (0.111 000.1)	
	-	METHO	D OF PA	YMENT (ch	eck or	ne)						FEE C	ALCULATION (continued)	
1.				oner is hereb and credit ar						DDITIONA Large Entity		Small Entity		_
Depos									Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Accou Numb		50-175	52						105	130	205	65	Surcharge - late filing fee or oath	65.00
Rumb	ici	L							127	50	227	25	Surcharge - late provisional filing fee	
Depos Accou		lacked	on Walke	ari I D					139	130	139	130	or cover sheet. Non-English specification	
Name		Jacksc	JII VV ainc						147	2,520	147	2,520	For filing a request for reexamination	-, -
☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17					112	920*	112	920*	Requesting publication of SIR prior to Examiner action	·				
_	Applicant claims small entity status. See 37.CFR 1.27					113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action				
2. 🛛	Paymer	t Enclose	ed:	,					115	110	215	55	Extension for reply within first month	·
⊠c	Check	☐ Cred	dit card	☐ Mor			Other	•	116	400	216	200	Extension for reply within second month	
			FFF CA	Ord					117	920	217	460	Extension for reply within third month-	
1. B.	ASIC FIL	ING FEE		LCULATIO	· ·				118	1,440	218	720	Extension for reply within fourth	
Large	Entity		Entity						128	1,960	228	. 980 -	Extension for reply within fifth month.	
Fee ·			Fee l	Fee Descrip	tion				119	320	219	160	Notice of Appeal	
Code	***		(\$)					e Paid	120	320	220	160	Filing a brief in support of an appeal	1 per a 11 per 11 per
101				Utility filing fe			37	0	121	280	221	140	Request for oral hearing	
106 107				Design filing Plant filing fe					138	1,510	138	1,510	Petition to institute a public use proceeding	
108	740 2	208	370 i	Reissue filing	fee				140	110	240	55	Petition to revive – unavoidable	5'4 3
114	160	214	80 I	Provisional fi	lling fe	е			141	1,280	241	640	Petition to revive - unintentional	- 3
							\equiv		142	1,280	242	640	Utility issue fee (or reissue)	
	SUBTOTAL (1) (\$) 370					143	460	243	230	Design issue fee				
2 FXTR	EXTRA CLAIM FEES				144	620	244	310	Plant issue fee					
2. 2/(11)	- OL-			Extra	Fee	from		Fee	122	130	122	130	Petitions to the Commissioner	
Total Claim	ıs 37	-20) = [Claims 17	belo (9	<u>w</u>	=	Paid 153	123	50	123	50	Petitions related to provisional applications	
Independent Claims	4	-3	- [1 2	< 42		=	42	126	180	126	180	Submission of Information Disclosure Stmt	
Multiple Dependent		_			<u> </u>		=	0	581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
Large Fee	Entity Fee	Small Fee	Entity Fee						146	740	246	370	Filing a submission after final rejection	
Code	(\$)	Code	(\$)	Fee Desc	ription	1			149	740	249	370	For each additional invention to be	1
103	18	203	9	Claims in					1				examined (37 CFR § 1.129(b))	
102	84	202	42	Independ					179	740	279	370	Request for Continued Examination (RCE)	_
104	280	204	140	Multiple d					'''					<u> </u>
109	84	209	42	** Reissue original pa	atent				169	900	169	900	Request for expedited examination of a design application	
110	18	210	9	** Reissur over origi			cess	of 20 and						
			SI	JBTOTAL (2) [\$) 195			Othe	er fee (spec	ify)	_	,	
**or numb	her previo	ıslv naid. i	if greater:	; For Reissue:	s. see a	bove			*Re	duced by E	Basic Filir	ng Fee P	aid SUBTOTAL (3) (\$) 105	5

SUBMITTED BY Complete (if applicable)							
Name (Print/Type)	T. Ling Chwang	Registration No. Attorney/Agent)	33,590	Telephone	972-744-2919		
Signature	7.0	Chuc.		Date	March 29, 2002		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.





United States Patent and Trademark Office

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE Washington, D.C. 20231 www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/021,741

12/12/2001

Porunellor A. Mathews

120746.00004 (UNT-0004)

25555 JACKSON WALKER LLP 2435 NORTH CENTRAL EXPRESSWAY **SUITE 6000** RICHARDSON, TX 75080



CONFIRMATION NO. 1107 FORMALITIES LETTER *OC000000007389356*

Date Mailed: 01/30/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. 370 Applicant must submit \$ 7,46 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$390.
 - \$306 for 17 total claims over 20. /53
 - \$84 for 1 independent claims over 3 .4 2
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
 - The balance due by applicant is \$ 1260.
 - A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a_ substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding c mplianc to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600

2002 WABRHAM1 00000013



■ For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.g v

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE